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---

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Microelectromechanical Systems, Journal of , Volume: 11 , Issue: 1 , Feb. 20(
Pages:54 - 60

[Abstract]   [PDF Full-Text (171 KB)]   IEEE JNL

---

2 **Microelectromechanical filters for signal processing**
Lin, L.; Nguyen, C.T.-C.; Howe, R.T.; Pisano, A.P.;
Micro Electro Mechanical Systems, 1992, MEMS '92, Proceedings. 'An Investig of Micro Structures, Sensors, Actuators, Machines and Robot'. IEEE , 4-7 Feb.

Pages:226 - 231

[Abstract]   [PDF Full-Text (516 KB)]   IEEE CNF

---

3 **A highly flexible design and production framework for modularized microelectromechanical systems**
Schuenemann, M.; Grosser, V.; Leutenbauer, R.; Bauer, G.; Schaefer, W.; Re H.;
Micro Electro Mechanical Systems, 1998. MEMS 98. Proceedings., The Elevent Annual International Workshop on , 25-29 Jan. 1998
Pages:597 - 602

[Abstract]   [PDF Full-Text (896 KB)]   IEEE CNF

---

4 **Test structures for determining design rules for microelectromechar based sensors and actuators**
Zincke, C.; Gaitan, M.; Zaghloul, M.E.; Linholm, L.W.;
Microelectronic Test Structures, 1994. ICMTS 1994. Proceedings of the 1994 International Conference on , 22-25 March 1994
Pages:44 - 50

5 CARAMEL: Contamination And Reliability Analysis of MicroElectromechanical Layout

Kolpekwar, A.; Jiang, T.; Blanton, R.D.;
Microelectromechanical Systems, Journal of , Volume: 8 , Issue: 3 , Sept. 199
Pages:309 - 318

6 Microelectromechanical filters for signal processing

Liwei Lin; Howe, R.T.; Pisano, A.P.;
Microelectromechanical Systems, Journal of , Volume: 7 , Issue: 3 , Sept. 199
Pages:286 - 294

7 A computer-aided design system for microelectromechanical system (MEMCAD)

Senturia, S.D.; Harris, R.M.; Johnson, B.P.; Kim, S.; Nabors, K.; Shulman, M. White, J.K.;
Microelectromechanical Systems, Journal of , Volume: 1 , Issue: 1 , March 19
Pages:3 - 13

8 Microelectromechanical systems

Gabriel, K.J.;
Proceedings of the IEEE , Volume: 86 , Issue: 8 , Aug. 1998
Pages:1534 - 1535

9 Air-channel fabrication for microelectromechanical systems via sacrificial photosensitive polycarbonates

Jayachandran, J.P.; Reed, H.A.; Hongshi Zhen; Rhodes, L.F.; Henderson, C.L. Allen, S.A.B.; Kohl, P.A.;
Microelectromechanical Systems, Journal of , Volume: 12 , Issue: 2 , April 20(
Pages:147 - 159

10 The strain gradient effect in microelectromechanical systems (MEM

Zhenyu Xue; Saif, M.T.A.; Yonggang Huang;
Microelectromechanical Systems, Journal of , Volume: 11 , Issue: 1 , Feb. 20(
Pages:27 - 35

11 An extraction-based verification methodology for MEMS

Baidya, B.; Gupta, S.K.; Mukherjee, T.;
Microelectromechanical Systems, Journal of , Volume: 11 , Issue: 1 , Feb. 20(
Pages:2 - 11

12 **Fabrication f air-channel structures f r microfluidic, micr electromechanical, and micr electr nic applications**
Bhusari, D.; Reed, H.A.; Wedlake, M.; Padovani, A.M.; Allen, S.A.B.; Kohl, P./
Microelectromechanical Systems, Journal of , Volume: 10 , Issue: 3 , Sept. 2C
Pages:400 - 408

[Abstract]   [PDF Full-Text (216 KB)]   IEEE JNL

13 **Microelectromechanical digital-to-analog converters of displacemei step motion actuators**
*Toshiyoshi, H.; Kobayashi, D.; Mita, M.; Hashiguchi, G.; Fujita, H.; Endo, J.; \
Y.;*
Microelectromechanical Systems, Journal of , Volume: 9 , Issue: 2 , June 200(
Pages:218 - 225

[Abstract]   [PDF Full-Text (716 KB)]   IEEE JNL

14 **A system for automatic electrical and optical characterization f microelectromechanical devices**
Burns, D.J.; Helbig, H.F.;
Microelectromechanical Systems, Journal of , Volume: 8 , Issue: 4 , Dec. 199!
Pages:473 - 482

[Abstract]   [PDF Full-Text (752 KB)]   IEEE JNL

15 **Extension of the boundary element method to systems with c nduc and piece-wise constant dielectrics**
Vallishayee, R.R.; Cho, D.D.;
Microelectromechanical Systems, Journal of , Volume: 5 , Issue: 3 , Sept. 19S
Pages:221 - 227

[Abstract]   [PDF Full-Text (468 KB)]   IEEE JNL